

**Amendment to the Claims:**

Without prejudice, this listing of the claims replaces all prior versions and listings of the claims in the present application:

**Listing of Claims:**

1 to 11. (Canceled).

12. (Currently Amended) A supply line structure to supply energy to electrical components of an automotive vehicle and to transmit information between at least some of the electrical components, comprising:

supply lines arranged in a star structure and having at least one star point, wherein at least a portion of the supply lines includes a coaxial arrangement of a plurality of outer litz wires disposed about a central litz wire; and  
capacitors by which the outer litz wires are short-circuited with respect to each other.

13. (Canceled).

14. (Currently Amended) The supply line structure as recited in Claim 12 ~~[[13]]~~, wherein the outer litz wires at both ends of at least one of the supply lines are short-circuited with respect to each other by the capacitors ~~using high frequency technology.~~

15. (Previously Presented) The supply line structure as recited in Claim 12, wherein the central litz wire at both ends thereof is connected to a vehicle body.

16. (Previously Presented) The supply line structure as recited in Claim 12, further comprising:

an annular core including a ferritic material and through which at least one of the supply lines passes.

17. (Previously Presented) The supply line structure as recited in Claim 16, wherein the at least one of the supply lines encircles the annular core at least one time.

18. (Currently Amended) The supply line structure as recited in Claim 16, further comprising:

a generator;

wherein the at least one of the supply lines passes through the annular core on a generator side of the generator.

19. (Previously Presented) The supply line structure as recited in Claim 12, wherein the outer litz wires includes five to ten outer litz wires.

20. (Previously Presented) The supply line structure as recited in Claim 12, wherein the outer litz wires includes five to eight outer litz wires.

21. (Previously Presented) The supply line structure as recited in Claim 12, wherein the coaxial arrangement has a wave impedance of 35 to 50 ohms.

22. (Previously Presented) The supply line structure as recited in Claim 12, wherein the coaxial arrangement has a transmission characteristic of -1.4 dB to -4.4 dB in a frequency range between 100 and 250 MHz.

23. (Previously Presented) The supply line structure as recited in Claim 12, wherein the coaxial arrangement has a transmission characteristic of -1.9 dB to 3.7 dB in a frequency range between 100 and 250 MHz.

24. (New) The supply line structure as recited in Claim 12, wherein the supply line arrangement is arranged to transmit high frequency signals.